GIRA intercom system set for 1–14 participants | 14 items

Product number 1287-KS-A-14



Product description

GIRA audio door communication set with 2-wire technology for 1–14 participants

The GIRA audio door communication set is a high-quality complete solution for **door communication for 1 to 14 participants**. It is particularly suitable for integration into our mailbox systems, nameplate panels and custom-made entrance solutions with speaking grille.

The GIRA door communication system operates with an especially installation-friendly **2-wire technology**. For the bus connection between the system components only **two conductors** are required. The audio signals are transmitted and the connected system components are powered over these two conductors.

Depending on the selected number of participants, you will receive the appropriately compiled set including **GIRA flush-mounted loudspeaker 125800**, **audio control unit 128700** and the required number of **GIRA AP 1250xx apartment stations**. For installations with more than 8 participants the **extension module 125900** is included as well.

The advantages of the GIRA audio door communication set at a glance

Complete audio system for 1–14 participants

Flush-mounted loudspeaker, control unit and apartment stations are compiled to match the selected number of participants. This provides a coordinated GIRA solution for single-family homes, multi-family buildings and commercial properties.

Ideal for modernisation and refurbishment

Briefkasten Manufaktur Lippe GmbH
Werler Straße 60
32105 Bad Salzuflen

www.briefkasten-manufaktur.de
info@briefkasten-manufaktur.de
Tel.: +49 5222 807110

Geschäftsführer Oliver Woineck
Ust.ID.Nr. DE303690847
Handelsregister Amtsgericht Lemgo, HRB 8618

Thanks to the 2-wire technology, an existing two-core doorbell cable can often be reused in suitable existing installations. This can significantly reduce the effort required for new cable runs.

Whether an existing cable is suitable must be checked based on conductor cross-section, cable length and the existing installation.

GIRA flush-mounted loudspeaker 125800

The compact **GIRA flush-mounted loudspeaker 125800** was developed for integration into mailbox systems, speaking compartments, door-side installations and custom-made front plates.

Up to **8 mechanical doorbell push-buttons** can be connected directly to the flush-mounted loudspeaker. A weatherproof loudspeaker and a high-quality microphone ensure audio communication.

Apartment station AP 1250xx with hands-free function

Each dwelling receives its own **GIRA AP 1250xx apartment station** with a convenient hands-free function. The voice communication features echo and background noise suppression.

Ringer and speech volume can be adjusted. In addition, different ringer melodies, ringer mute and an integrated door release function are available.

Audio control unit 128700

The **GIRA audio control unit 128700** supplies the polarity-protected and short-circuit-proof 2-wire bus and is mounted centrally in the electrical distribution board.

In addition, the control unit has connections for door release control as well as status indicators for operation, overload and programming.

Extension module 125900 from 9 participants

The GIRA flush-mounted loudspeaker provides connections for up to **8 mechanical doorbell push-buttons**. For versions with **9 to 14 participants**, the set is therefore supplemented by the **GIRA extension module 125900**.

The extension module provides connections for up to **12 additional mechanical doorbell push-buttons**.

Ideal for mailbox systems

Due to the compact design of the flush-mounted loudspeaker, the GIRA system is particularly suitable for mailbox systems with integrated doorbell and speaking function. The loudspeaker is mounted protected behind the speaking grille or the designated front plate.

Equipment and scope of delivery

GIRA audio system

System GIRA door communication system Audio
Bus cabling Polarity-protected and short-circuit-proof 2-wire bus
Participants 1 to 14 participants
Flush-mounted loudspeaker GIRA 125800
Apartment station GIRA AP 1250xx with hands-free function

Control unit GIRA Audio REG 128700

Set for 1 to 8 participants

Flush-mounted loudspeaker 1 × GIRA 125800
Audio control unit 1 × GIRA 128700
Apartment stations 1–8 × GIRA 1250xx
Doorbell push-buttons Up to 8 push-buttons directly on the flush-mounted loudspeaker

Set for 9 to 14 participants

Flush-mounted loudspeaker 1 × GIRA 125800
Audio control unit 1 × GIRA 128700
Extension module 1 × GIRA 125900
Apartment stations 9–14 × GIRA 1250xx
Doorbell push-buttons Extension for additional mechanical doorbell push-buttons

Technical data

Audio control unit 128700

Supply 230 V AC, 50 Hz
Bus voltage 26 V DC ± 2 V
Door release 12 V AC output and additional relay output
Mounting REG device for sub-distribution board, 6 TE
Temperature range -5 °C to +45 °C

Flush-mounted loudspeaker 125800

Power supply 26 V DC ± 2 V via 2-wire bus
Doorbell push-buttons Up to 8 mechanical push-buttons directly connectable
Dimensions 101 × 67 × 27 mm
Temperature range -25 °C to +70 °C
Protection rating IP44 in a suitable installed condition

Apartment station AP 1250xx

Power supply 26 V DC ± 2 V via 2-wire bus
Communication Hands-free operation with echo and background noise suppression
Ringer tones 5 different ringer melodies
Mounting Surface-mounted, depending on version with or without cover frame
Temperature range 0 °C to +50 °C

What does GIRA 2?wire technology mean?

With GIRA 2-wire technology, the components of the door communication system are connected via a bus using only two conductors. Both the communication and the power supply of the connected bus components are realised via this cable.

For example, no separate 230 V power supply is required at the apartment stations. The central control unit is installed in the electrical distribution board and supplies the 2-wire bus.

Additional cables may be required for doorbell push-buttons, floor call, door release or other functions. The term 2-wire technology therefore refers to the bus connection of the GIRA door communication system.

Can an existing doorbell cable be reused?

During modernisation, an existing two-core doorbell cable can often be used for the GIRA 2-wire bus. This can avoid an extensive re-laying of cables.

Prior to installation, the existing cable type, conductor cross-section, cable length and cable routing must be checked by the executing qualified electrician.

Note on scope of delivery

Mailbox system, doorbell push-buttons, electric door release, cables, cover frames and other installation materials are not part of the set unless they are expressly listed in the respective offer.

Note on installation

The GIRA audio control unit is supplied with 230 V and is intended for installation in the electrical distribution board. Installation, connection, programming and commissioning of the door communication system must be carried out by a suitably qualified electrician.

Can the system be expanded to video later?

The GIRA flush-mounted loudspeaker fundamentally provides a connection option for a suitable GIRA colour camera. However, when expanding to video door communication a GIRA control unit suitable for the video system is required instead of the audio control unit.

Product properties

Mounting type	Rear construction
Connection technology	2-wire

More images




System
System
GIRA
Türkommunikations-System
Erweiterungsmodul für
Einbaulautsprecher
1259 00
12 I 11 I 10 I 9 I 8 I 7 I 6 I 5 I 4 I 3 I 2 I 1 I 0


GIRA
Türkommunikations-System
Steuergerät Audio
1287 00
Systemprogr.
Betrieb
Türöffnerprogr.
Überlast
Türöffnerzeit
1s
10s
IP20
Bus
12V-


GIRA
Türkommunikations-System
Einbaulautsprecher
1258 00
System
System
BUS